

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	44	encode and broadcasting and multiplexing and multichannel and video and A/D converter	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 19:16
S2	11415	digital broadcasting	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 19:17
S3	3804	digital broadcasting and satellite	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 19:17
S4	2629	digital broadcasting and satellite and transmission	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/11 19:18
S5	1287	digital broadcasting and satellite and transmission and (multiplexer or multiplexing)	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 09:51
S6	14	digital broadcasting near multiplexing	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 12:14
S7	92	broadcasting station and uplink	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/14 12:15
S8	40254	multi-channel or multichannel near broadcasting system	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 13:51
S9	29105	satellite and multiplexing	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 13:52

## EAST Search History

S11	1785	S8 and S9 and transmit\$3	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 13:53
S12	776	S8 and S9 and transmit\$3 and encod\$3 and compress\$3	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 13:54
S13	6	("5822018"   "5880792"   "5892910"   "6188439"   "6263502"   "6378129").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/17 17:09
S14	15	("5214792"   "5283639"   "5566353"   "5589947"   "5646603"   "5659653"   "5777997"   "5815471"   "5899699"   "5931906"   "5959945"   "6088351"   "6249771"   "6300880"   "6738978").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/17 17:19
S15	14	("20010005908"   "20040172658"   "5134486"   "5654774"   "5757416"   "5883661"   "5886995"   "5951664"   "6133910"   "6473414"   "6493873"   "6522342"   "6598231"   "7099951").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/17 17:38
S16	0	("2004/0062392").URPN.	USPAT	OR	ON	2007/09/17 19:08
S17	1072	DIRECTV	US-PGPUB ; USPAT	OR	ON	2007/09/17 19:38
S18	1	DIRECTV and satellite and central broadcasting	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 19:42
S19	140	central broadcasting	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 19:42
S20	15	central broadcasting and multichannel and satellite	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 19:42

## EAST Search History

S21	45719	central broadcast and satellite and multichannel or multi channel	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 19:43
S22	2583	central broadcast and satellite and multichannel or multi channel and digital video	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 19:43
S23	2	central broadcast and satellite and multichannel or multi channel and digital video and multiplex43	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 19:43
S24	1304	central broadcast and satellite and multichannel or multi channel and digital video and multiplex\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 19:44
S25	153	sedna.as.	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 10:31
S26	2	"5659350".pn.	US-PGPUB ; USPAT; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 10:32

## EAST Search History

S27	94	("3891792"   "4361848"   "4484217"   "4488179"   "4517598"   "4587520"   "4605964"   "4639225"   "4688218"   "4688246"   "4697209"   "4706121"   "4724491"   "4792972"   "4829558"   "4829569"   "4860379"   "4876736"   "4949187"   "4959810"   "4961109"   "4975951"   "4977455"   "4995078"   "5001554"   "5014125"   "5015829"   "5020129"   "5027400"   "5036394"   "5036537"   "5046093"   "5047867"   "5077607"   "5078019"   "5093718"   "5105268"   "5132789"   "5132992"   "5133079"   "5144663"   "5150118"   "5151782"   "5151789"   "5155591"   "5166886"   "5172413"   "5182639"   "5202817"   "5206954"   "5216515"   "5223924"   "5237311"   "5247347"   "5253066"   "5253275"   "5260778"   "5283639"   "5285272"   "5289271"   "5293540"   "5319455"   "5323240"   "5327554"   "5339315"   "5341474"   "5343239"   "5345594"   "5353121"   "5355162"   "5357276"   "5367571"   "5375068"   "5400401"   "5404393"   "5410326"   "5410344"   "5412416"   "5414426"   "5416508"   "5432542"   "5442626"   "5446919"   "5473362"   "5477263"   "5479268"   "5481294"   "5481542"   "5515098"   "D301037"   "D314383"   "D325561"   "D329238"   "D337160").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/18 11:26
S28	5443413	operations center	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/18 11:27
S29	6572	operations center	US-PGPUB ; USPAT; USOCR	ADJ	ON	2007/09/18 11:52

## EAST Search History

S30	5013	headend	US-PGPUB ; USPAT; USOCR	ADJ	ON	2007/09/18 11:53
S31	4534	headend and cable	US-PGPUB ; USPAT; USOCR	ADJ	ON	2007/09/18 11:53
S33	1789	headend and cable and multiplex\$3 and analog and digital	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 11:54
S34	1285	headend and cable and multiplex\$3 and analog and digital and satellite	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:51
S35	2	"5216503".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 13:36
S36	2	"6584082".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 15:04
S37	2	"5838668".pn.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 13:54
S38	17	("4837786"   "5345594"   "5430738"   "5619274").PN. OR ("5838668").URPN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/18 14:00
S39	39	broadcast operation center	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:03
S40	1001	broadcast center	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:03

## EAST Search History

S41	515	broadcast center and satellite	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:04
S42	232	broadcast center and satellite and multiplex\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:17
S43	7725	Operations center	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:17
S44	2006	Operations center and satellite	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:17
S45	225	Operations center and satellite and multiplex\$3 and compression and encryption	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:18
S46	13	("6539548").URPN.	USPAT	OR	ON	2007/09/18 14:29
S47	9	digital router and satellite	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 15:15
S48	1348	DIRECTV	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 15:15
S49	45	DIRECTV and broadcast center	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 15:15

## EAST Search History

S50	0	morton-larry.in.	US-PGPUB ; USPAT; USOCR	ADJ	ON	2007/09/20 09:34
S51	1	morton-larry-e.in.	US-PGPUB ; USPAT; USOCR	ADJ	ON	2007/09/20 09:34
S52	76	equity.as.	US-PGPUB ; USPAT; USOCR	ADJ	ON	2007/09/20 09:34
S53	0	("2004/0062392").URPN.	USPAT	OR	ON	2007/09/20 09:36
S54	11	Hendricks-john.in.	US-PGPUB ; USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:06
S55	83	discovery communications.as.	US-PGPUB ; USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:58
S56	2	"5262875".pn.	US-PGPUB ; USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:58
S57	925	725/116,118.ccls.	US-PGPUB ; USPAT	OR	ON	2007/09/20 15:23
S58	204	Riemers.in.	US-PGPUB ; USPAT	OR	ON	2007/09/20 15:24